

Announcing... THE JOURNAL OF DEFENSE MODELING AND SIMULATION: APPLICATIONS, METHODOLOGY, TECHNOLOGY

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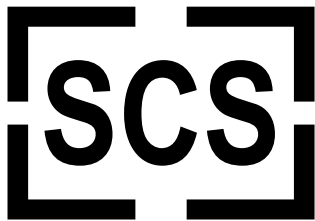
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THE U. S. ARMY MODEL AND SIMULATION OFFICE AND THE SOCIETY FOR MODELING AND SIMULATION INTERNATIONAL (SCS) ARE PLEASED TO INTRODUCE THE ESTABLISHMENT OF THE JOURNAL OF DEFENSE MODELING AND SIMULATION: APPLICATIONS, METHODOLOGY, TECHNOLOGY.

AIMS AND SCOPE

The Journal of Defense Modeling and Simulation: Applications, Methodology, Technology will be a quarterly refereed archival journal devoted to advancing the practice, science, and art of modeling and simulation as it relates to the military and defense. The primary focus of the journal is to document, in a rigorous manner, technical lessons derived from practical experience. The journal will also publish work related to the advancement of defense systems modeling and simulation technology, methodology, and theory. The journal will cover all areas of the military/defense mission, maintaining a focus on the practical side of systems simulation vice pure theoretical applications.

CALL FOR CONTRIBUTIONS

The journal seeks contributions that provide in-depth descriptions of applications of modeling and simulation to defense systems and developments of new simulation-based military technologies. Methodologies and theories that demonstrate achieved, or potentially significant improvements in defense modeling and simulation practice are also welcome. Submissions will be judged for their contribution to the development of a robust and reliable knowledge base for application of validated modeling and simulation principles to defense systems. The journal will be of prime interest to developers, researchers, educators, and managers who are interested in lessons learned from the experiences and conclusions documented in the articles.

Applications includes (but is not limited to): war fighting, training, test and evaluation, command and control, decision support, aerospace, peacekeeping, non-traditional missions, special operations, and homeland security.

Methodology includes (but is not limited to): simulation design techniques, scenario construction, and federation construction process.

Technology includes (but is not limited to): simulation techniques, synthetic natural environment modeling, multi-resolution techniques, time management techniques, and High Level Architecture.

ORGANIZATIONAL DETAILS

The first issue is scheduled for publication the first quarter of 2004. Please see subscription information on the reverse side. Paper submission is planned to begin November 1, 2003. Additional information on submitting papers, subscriptions, etc. will be forthcoming; please keep an eye on www.amso.army.mil and www.scs.org for further information. You may also contact the Editor-in-Chief, Dr. Bernie Zeigler, or the Advisor to the Editor, Mr. Dell Lunceford, for additional information. If you believe you have a paper worth considering for the first or second issue, please contact Dr. Ziegler.

The objective of the new journal is to fill a void in the publications available to the Defense M&S community. It will provide a place to capture first-hand accounts of problems encountered and solutions attempted that are validated by peer reviews and then widely disseminated. These accounts will, over time, drive advances in the overall state of the art and practice of M&S within the defense community and beyond.

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THE JOURNAL OF DEFENSE
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The *Journal of Defense Modeling and Simulation* is FREE to current members, subscribers of *Modeling and Simulation Magazine*, as well as qualified members of the Defense Modeling and Simulation community.

To request your subscription to the new JDMS, fill out the form below and fax it to SCS today!

TITLE OF PUBLICATION

ISSN #

Journal of Defense Modeling and Simulation

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